|             |   |   | NOITAC   |  | red to respond to RMINATION                               | U.S. Patent and 1<br>o a collection of in<br>N RECORD              | formation unless                                   | It displa            | ays a valid OMB cation or Docket No                               | control number                      |
|-------------|---|---|--|--|---|--|--|----------------------|---|-------------------------------------|
|             | APP   | LICATION (Colu  | AS FILED   |  | lumn 2)   | SMALL  | ENTITY   | OR                   | OTHER<br>SMALL I  |                                     |
|             | FOR   | NUMB  | ER FILED   | NUMBE  | ER EXTRA  | RATE (\$)  | FEE (\$)   |                      | RATE (\$)   | FEE (\$)                            |
|             | IC FEE<br>FR 1.16(a), (b), or (c))  | 1   | <del></del>  |  |   |  |  |                      |   |                                     |
| SEA         | RCH FEE   | 1   | · . · · · · · · · · · · · · · ·                      | -  :   |   |  |  |                      |   |                                     |
| ΧA          | FR 1.16(k), (i), or (m)) MINATION FEE   | +   |  | <del></del>  |   |  | <del> </del>                                       |                      |   | ··································  |
|             | FR 1.16(0), (p), or (q)) AL CLAIMS  | <del> </del>  |  |  |   |  |  |                      |   |                                     |
| 37 (        | FR 1.16(I)) EPENDENT CLAIMS   | <del> </del>  | minus 20   | =   •  |   | X =  | -  | OR                   | X =   |                                     |
|             | FR 1.16(h))   | <u> </u>  | minus 3  |  |   | x =  | ļ,   |                      | X =   |                                     |
| APP         | LICATION SIZE   | sheets of   | paper, the   | and drawings e<br>application st   | ze fee due  |  | 1.   |                      |   |                                     |
| FEE         |   | is \$250 (\$  | 125 for sn   | nall entity) for e<br>s or fraction the  | each  |  | 1.   |                      |   |                                     |
|             |   |   |  | G) and 37 CFF  |   |  | ļ  |                      |   |                                     |
| MUL         | TIPLE DEPENDENT   | CLAIM PRES  | ENT (37 CF   | 'R 1,16(j))  |   |  |  |                      |   |                                     |
|             | ne difference in colum  | n 1 is less tha   | n zero. ente   | er "O" in column 2   | 2   | TOTAL  | 1  |                      | TOTAL   |                                     |
|             |   |   | ·  |  | ••  | • • • • •  | <b></b>  | l                    | • • • • • •   | L                                   |
|             | / APPLICA   | TION AS A   | ΔMENIT I—  | D DAY  |   |  |  |                      |   |                                     |
| 1           | 177   | (IIOII AO )   | TIVILITUL  | D – PART II  |   |  |  |                      | ATUED   | TUAN                                |
| 9           | 10/01   | Column 1)   | -INILIADE  | (Column 2)   | (Column 3)  | SMALL  | ENTITY   | OR                   | OTHER<br>SMALL  |                                     |
| 9           | 2/06 «  |   | -MENDE   |  | PRESENT   | SMALL<br>RATE (\$)   | ENTITY<br>ADDI-                                    | OR                   |   |                                     |
| 9           | 12/06 (C) R   | CLAIMS<br>EMAINING<br>AFTER   | Г  | (Column 2)   |   |  | ADDI-<br>TIONAL                                    | OR                   | SMALL   | ADDI-<br>TIONAL                     |
| -           | DOG (C)   | Column 1) CLAIMS EMAINING   | Г  | (Column 2) HIGHEST NUMBER PREVIOUSLY   | PRESENT   |  | ADDI-  |                      | SMALL   | ADDI-<br>TIONAL                     |
| -           | AAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAA  | CLAIMS<br>EMAINING<br>AFTER   | Minus,   | (Column 2) HIGHEST NUMBER PREVIOUSLY   | PRESENT<br>EXTRA  |  | ADDI-<br>TIONAL                                    | OR.                  | SMALL   | ADDI-<br>TIONAL                     |
| -           | 7 (C) (C) (C) (R) (All (37 CFR 1.16(i)) *   | Column 1) CLAIMS EMAINING AFTER MENDMENT  | Minus  | (Column 2) HIGHEST NUMBER PREVIOUSLY PAID FOR  | PRESENT EXTRA   |  | ADDI-<br>TIONAL                                    |                      | SMALL   | ADDI-<br>TIONAL                     |
| AMENDMENT A | Application Size Fee  | Column 1) CLAIMS EMAINING AFTER MENDMENT 2 9: 8 (37 CFR 1.1)  | Minus Minus 6(s))                                    | (Column 2) HIGHEST NUMBER PREVIOUSLY PAID FOR  | PRESENT<br>EXTRA  |  | ADDI-<br>TIONAL                                    | OR<br>OR             | SMALL   | ENTITY                              |
| -           | 7 CFR 1.16(h)) (C   | Column 1) CLAIMS EMAINING AFTER MENDMENT 2 9: 8 (37 CFR 1.1)  | Minus Minus 6(s))                                    | (Column 2) HIGHEST NUMBER PREVIOUSLY PAID FOR  | PRESENT<br>EXTRA  |  | ADDI-<br>TIONAL                                    | OR<br>OR             | SMALL (\$)    RATE (\$)   | ADDI-<br>TIONAL                     |
| -           | Application Size Fee  | Column 1) CLAIMS EMAINING AFTER MENDMENT 2 9: 8 (37 CFR 1.1)  | Minus Minus 6(s))                                    | (Column 2) HIGHEST NUMBER PREVIOUSLY PAID FOR  | PRESENT<br>EXTRA  | RATE (\$)  x/25 =  x/00 =  | ADDI-<br>TIONAL                                    | OR<br>OR             | SMALL RATE (\$)  x 50 = x200 = 360                                | ADDI-<br>TIONAL                     |
| -           | Total (37 CFR 1.16(h)) Independent (37 CFR 1.16(h)) Application Size Fee  | Column 1) CLAIMS EMAINING AFTER MENDMENT  2  2  COLUMN 1)   | Minus Minus 6(s))                                    | (Column 2) HIGHEST NUMBER PREVIOUSLY PAID FOR  TCLAIM (37 CF   | PRESENT<br>EXTRA  | RATE (\$)  x 25 =  x/00 =  180  TOTAL                              | ADDI-<br>TIONAL                                    | OR<br>OR             | SMALL (\$)    RATE (\$)   | ADDI-<br>TIONAL                     |
| AMENDMENT   | R AM Total (37 CFR 1.16(h)) Independent (37 CFR 1.16(h)) Application Size Fee FIRST PRESENTATIO   | Column 1)  CLAIMS EMAINING AFTER MENDMENT  2 6 (37 CFR 1.10 N OF MULTIPLE  Column 1)  CLAIMS EMAINING                 | Minus Minus 6(s))                                    | (Column 2) HIGHEST NUMBER PREVIOUSLY PAID FOR  T CLAIM (37 CF  (Column 2) HIGHEST NUMBER   | PRESENT EXTRA  = 9  = 1.16(j))  (Column 3)  PRESENT       | RATE (\$)  x 25 =  x/00 =  180  TOTAL                              | ADDITIONAL FEE (\$)  225,00                        | OR<br>OR             | SMALL (\$)    RATE (\$)   | ADDITIONAL FEE (\$)                 |
| AMENDMENT   | Total (37 CFR 1.16(h)) Independent (37 CFR 1.16(h)) Application Size Fed FIRST PRESENTATIO  | Column 1)  CLAIMS EMAINING AFTER MENDMENT  2  6 (37 CFR 1.10 N OF MULTIPLE  Column 1)  CLAIMS                         | Minus Minus 6(s)) E DEPENDEN                         | (Column 2) HIGHEST NUMBER PREVIOUSLY PAID FOR  ***  TT CLAIM (37 CF  (Column 2) HIGHEST NUMBER PREVIOUSLY PAID FOR                               | PRESENT EXTRA  = 9  R 1.16(j))  (Column 3)  PRESENT EXTRA | RATE (\$)  x 25 =  x/00 =  180  TOTAL ADD'L FEE                    | ADDITIONAL FEE (\$) 225,00                         | OR<br>OR             | RATE (\$)  x 50 =  x 200 =  TOTAL ADD'L FEE                       | ADDI- TIONAL FEE (\$)  ADDI- TIONAL |
| AMENDMENT   | Total (37 CFR 1.16(h)) Independent (37 CFR 1.16(h)) Application Size Fed FIRST PRESENTATIO  | Column 1) CLAIMS EMAINING AFTER MENDMENT  2 (37 CFR 1.11 N OF MULTIPLE Column 1) CLAIMS EMAINING AFTER                | Minus Minus 6(s)) E DEPENDEN                         | (Column 2) HIGHEST NUMBER PREVIOUSLY PAID FOR  T CLAIM (37 CF  (Column 2) HIGHEST NUMBER PREVIOUSLY  | PRESENT EXTRA  = 9  = 1.16(j))  (Column 3)  PRESENT       | RATE (\$)  x 25 =  x/00 =  180  TOTAL ADD'L FEE                    | ADDI-TIONAL FEE (\$)  225.00  ADDI-TIONAL FEE (\$) | OR<br>OR             | RATE (\$)  x 50 =  x 200 =  TOTAL ADD'L FEE                       | ADDI-<br>TIONAL                     |
| AMENDMENT   | R AM Total (37 CFR 1.16(h)) Independent (37 CFR 1.16(h)) Application Size Fee FIRST PRESENTATIO  (() R AM Total   | Column 1) CLAIMS EMAINING AFTER MENDMENT  2 (37 CFR 1.11 N OF MULTIPLE Column 1) CLAIMS EMAINING AFTER                | Minus Minus 6(s)) E DEPENDEN Minus                   | (Column 2) HIGHEST NUMBER PREVIOUSLY PAID FOR  ***  TT CLAIM (37 CF  (Column 2) HIGHEST NUMBER PREVIOUSLY PAID FOR                               | PRESENT EXTRA  = 9  R 1.16(j))  (Column 3)  PRESENT EXTRA | RATE (\$)  X 25 =  X/00 =  X/00 =  TOTAL ADD'L FEE  RATE (\$)  X = | ADDITIONAL FEE (\$)  ADDITIONAL FEE (\$)           | OR<br>OR<br>OR       | RATE (\$)  x 50 =  x 200 =  TOTAL ADD'L FEE  RATE (\$)            | ADDI- TIONAL FEE (\$)  ADDI- TIONAL |
| AMENDMENT   | Total (37 CFR 1.16(h))  Application Size Fed FIRST PRESENTATIO  (C)  R  AM  Total (37 CFR 1.16(h))  Application Size Fed  (C)  (C)  (C)  (C)  (C)  (C)  (C)  (C   | Column 1) CLAIMS EMAINING AFTER MENDMENT  (a) (37 CFR 1.10  (b) OF MULTIPLE  COlumn 1) CLAIMS EMAINING AFTER MENDMENT | Minus  Minus  6(s))  E DEPENDEN  Minus  Minus        | (Column 2) HIGHEST NUMBER PREVIOUSLY PAID FOR  T CLAIM (37 CF  (Column 2) HIGHEST NUMBER PREVIOUSLY PAID FOR                                     | PRESENT EXTRA  =  | RATE (\$)  X 25 =  X/D0 =  X/D0 =  TOTAL ADD'L FEE  RATE (\$)  X = | ADDITIONAL FEE (\$)  ADDITIONAL FEE (\$)           | OR<br>OR<br>OR       | SMALL RATE (\$)  X 50 =  X 200 =  TOTAL ADD'L FEE  RATE (\$)  X = | ADDI- TIONAL FEE (\$)  ADDI- TIONAL |
| -           | Total (37 CFR 1.16(h))  Application Size Fee  FIRST PRESENTATIO  ((C)  R  AN  Total (37 CFR 1.16(h))  (10  R  AN  Total (37 CFR 1.16(h))  Independent (37 CFR 1.16(h))  Independent (37 CFR 1.16(h))  | Column 1) CLAIMS EMAINING AFTER MENDMENT  2 (37 CFR 1.1) COlumn 1) CLAIMS EMAINING AFTER MENDMENT                     | Minus  Minus  6(s))  E DEPENDEN  Minus  Minus  6(s)) | (Column 2) HIGHEST NUMBER PREVIOUSLY PAID FOR  ***  ***  ***  (Column 2) HIGHEST NUMBER PREVIOUSLY PAID FOR  **  ***  ***  ***  ***  ***  ***  * | PRESENT EXTRA  =  | RATE (\$)  X 25 =  X/00 =  X/00 =  TOTAL ADD'L FEE  RATE (\$)  X = | ADDITIONAL FEE (\$)  ADDITIONAL FEE (\$)           | OR<br>OR<br>OR       | SMALL RATE (\$)  X 50 =  X 200 =  TOTAL ADD'L FEE  RATE (\$)  X = | ADDI- TIONAL FEE (\$)  ADDI- TIONAL |
| AMENDMENT   | Total (37 cFR 1.16(h))  Application Size Fee  FIRST PRESENTATIO  (10  R  AM  AM  AM  AM  AM  (37 cFR 1.16(h))  Application Size Fee  AM  (37 cFR 1.16(h))  Independent (37 cFR 1.16(h))  Application Size Fee  AM  AA  (37 cFR 1.16(h))  Application Size Fee | Column 1) CLAIMS EMAINING AFTER MENDMENT  2 (37 CFR 1.1) COlumn 1) CLAIMS EMAINING AFTER MENDMENT                     | Minus  Minus  6(s))  E DEPENDEN  Minus  Minus  6(s)) | (Column 2) HIGHEST NUMBER PREVIOUSLY PAID FOR  ***  ***  ***  (Column 2) HIGHEST NUMBER PREVIOUSLY PAID FOR  **  ***  ***  ***  ***  ***  ***  * | PRESENT EXTRA  =  | RATE (\$)  X 25 =  X/00 =  X/00 =  TOTAL ADD'L FEE  RATE (\$)  X = | ADDITIONAL FEE (\$)  ADDITIONAL FEE (\$)           | OR<br>OR<br>OR<br>OR | SMALL RATE (\$)  X 50 =  X 200 =  TOTAL ADD'L FEE  RATE (\$)  X = | ADDI-<br>TIONAL<br>FEE (\$          |

This collection of information is required by 37 CFR 1.16. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.